USB MODEM
USER MANUAL
MODEL 154109

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MAN-154109-UM-0413-05

INTRODUCTION

Thank you for purchasing the Manhattan® USB Modem, Model 154109. Just plug the modem into a USB port for the fastest and easiest route to the Web using a standard phone line, then enjoy these popular features:

- Quick Connect, auto dial/answer, tone/pulse dialing, improved download speeds
- Supports Digital Telephone Answering Machine (TAM)
- Downstream speeds up to 56 kbps
- Lifetime Warranty (For a complete list of country-specific warranties, go to manhattan-products.com/warranty.)

SPECIFICATIONS

Data Mode Capabilities

- ITU-T V.92 data mode with receive rates up to 56 kbps; transmit rates up to 48 kbps
- ITU-T V.90 data mode with receive rates up to 56 kbps; transmit rates up to 33.6 kbps
- ITU-T V.44, V.42 vis and MNP 5 data compression
- ITU-T V.42 LAPM and MNP 2.4 error correction
- ITU-T v.34, V.32bis, V.32, V.23, V.22bis, V.22, V.21; Bell 212A and Bell 103

FAX Mode Capabilities

- Fax mode with send and receive rates up to 14.4 kbps
- ITU-T V.17, V.29, V.27 ter and V.21 channel 2
- EIA/TIA 578 Fax Class 1 or T.31 Fax Class 1.0 commands

TAM

- 8-bit U-Law/A-Law coding (G.711) and 8-bit/16-bit linear coding; 8 kHz sample rate
- TAM supports with concurrent DTFM Detect, Ring Detect and Caller ID

Caller ID

- Caller ID detect
- On-Hook Caller ID detection
- Off-Hook Call Waiting, Caller ID detection during data mode in V.92, V.90, V.34, V.32
- Hardware-based modem controller and DSP

Hardware

- RJ11 port
- USB A-type male connection
- Weight: 31.2 g (1.1 oz.)
- Dimensions: 178 x 25.5 x 19 mm (7 x 1 x 0.75 in.)

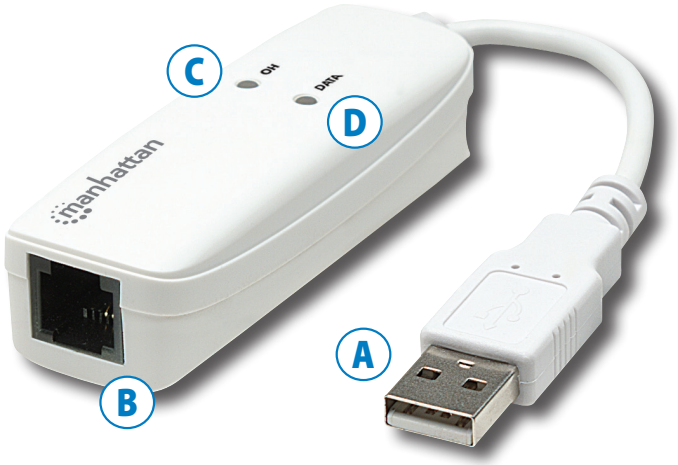
Operating System Requirements

- Windows 98SE/Me/2000/XP/Vista/7/8; Linux compatible

Package Contents

- USB Modem, driver CD with user manual, quick install guide

DEVICE INSTALLATION



1. Connect the modem to an active USB port on the computer (A).
2. Connect your RJ11 phone jack to the modem (B). When the Welcome to the Found New Hardware Wizard screen displays, click “Cancel.”
   • The OH LED (C) lights during dial-up and connection; off when disconnected.
   • The Data LED (D) flashes while receiving/transmitting.

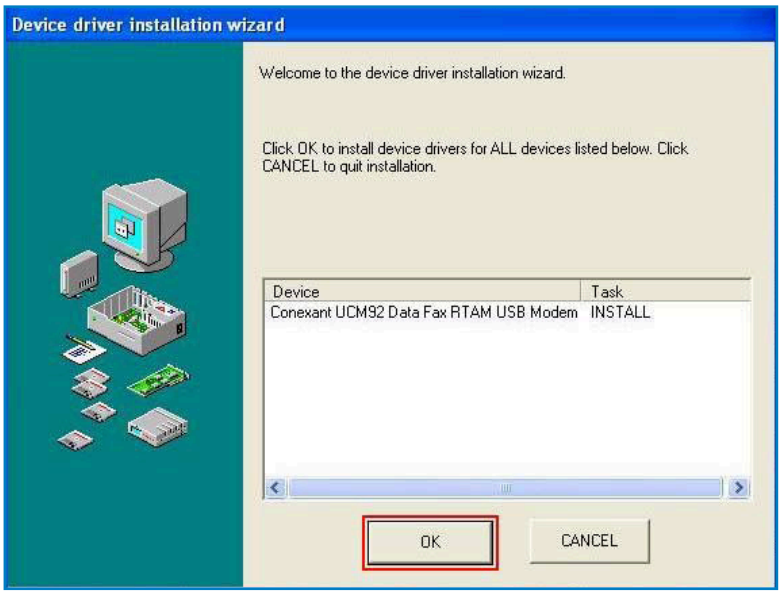
Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission).
Read our privacy policy
Can Windows connect to Windows Update to search for software?
Yes, this time only
Yes, now and every time I connect a device
No, not this time
Click Next to continue.
< Back
Next >
Cancel

DRIVER INSTALLATION

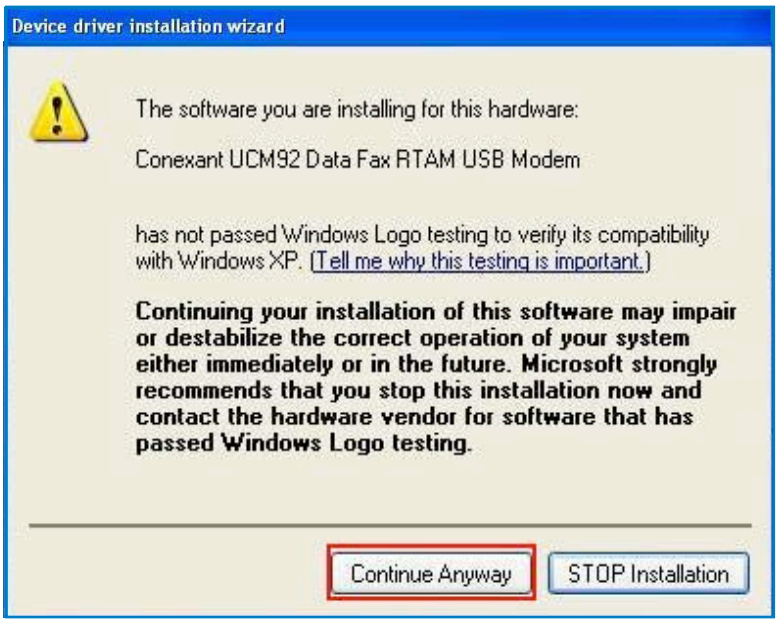
1. Load the included Driver Installation CD. It will automatically activate the auto-run instllation program and display the menu screen below. Click “Driver Installation.”

2. Select/click your operating system.

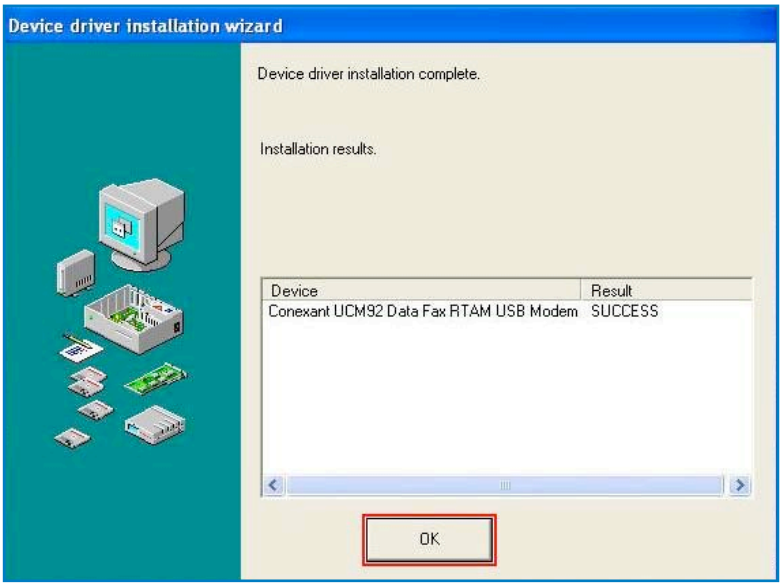
3. When the Welcome screen displays, click “OK.”


Device driver installation wizard
Welcome to the device driver installation wizard.
Click OK to install device drivers for ALL devices listed below. Click CANCEL to quit installation.
Device
Task
Conexant UCM92 Data Fax RTAM USB Modem
INSTALL
OK
CANCEL

4. Click “Continue Anyway.”

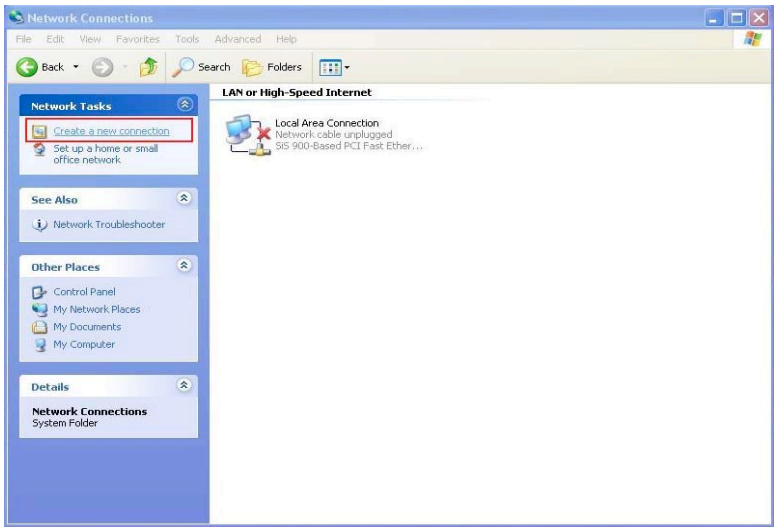

Device driver installation wizard
The software you are installing for this hardware:
Conexant UCM92 Data Fax RTAM USB Modem
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

5. When the driver installation is complete, click “OK.”



MANUAL DIAL-UP CONNECTION SETTINGS

1. On the Control Panel, go to Network Connections and click “Create a new connection.”



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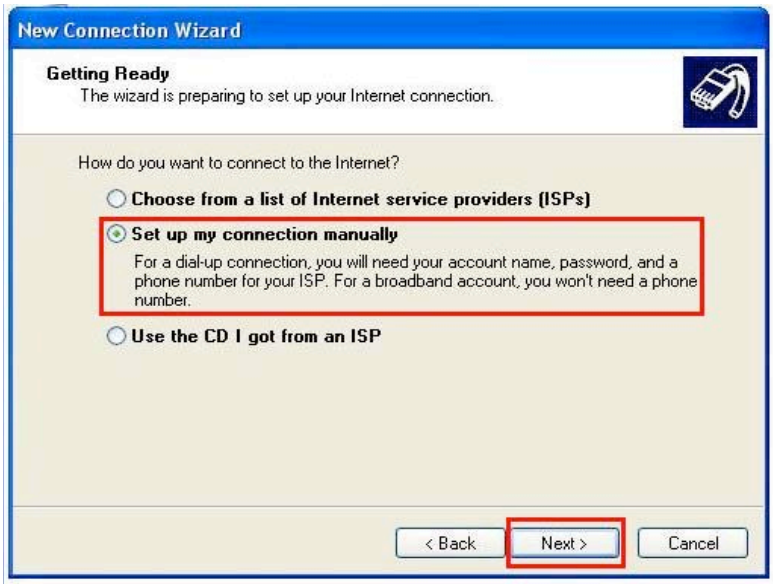
2. When the Welcome to the New Connection Wizard screen displays, click “Next.”

New Connection Wizard
Welcome to the New Connection Wizard
This wizard helps you:
• Connect to the Internet.
• Connect to a private network, such as your workplace network.
• Set up a home or small office network.
To continue, click Next.
< Back
Next >
Cancel

3. When the Network Connectiion Type screen displays, select “Connect to the Internet” and click “Next.”

New Connection Wizard
Network Connection Type
What do you want to do?
Connect to the Internet
Connect to the Internet so you can browse the Web and read email.
Connect to the network at my workplace
Connect to a business network (using dial-up or VPN) so you can work from home, a field office, or another location.
Set up a home or small office network
Connect to an existing home or small office network or set up a new one.
Set up an advanced connection
Connect directly to another computer using your serial, parallel, or infrared port, or set up this computer so that other computers can connect to it.
< Back
Next >
Cancel

4. When the Setting Ready screen displays, select “Set up my connection manually” and click “Next.”


New Connection Wizard
Getting Ready
The wizard is preparing to set up your Internet connection.
How do you want to connect to the Internet?
Choose from a list of Internet service providers (ISPs)
Set up my connection manually
For a dial-up connection, you will need your account name, password, and a phone number for your ISP. For a broadband account, you won't need a phone number.
Use the CD I got from an ISP
< Back
Next >
Cancel

5. When the Internet Connection screen displays, select “Connect using a dial-up modem” and click “Next.”

New Connection Wizard
Internet Connection
How do you want to connect to the Internet?
Connect using a dial-up modem
This type of connection uses a modem and a regular or ISDN phone line.
Connect using a broadband connection that requires a user name and password
This is a high-speed connection using either a DSL or cable modem. Your ISP may refer to this type of connection as PPPoE.
Connect using a broadband connection that is always on
This is a high-speed connection using either a cable modem, DSL or LAN connection. It is always active, and doesn't require you to sign in.
< Back
Next >
Cancel

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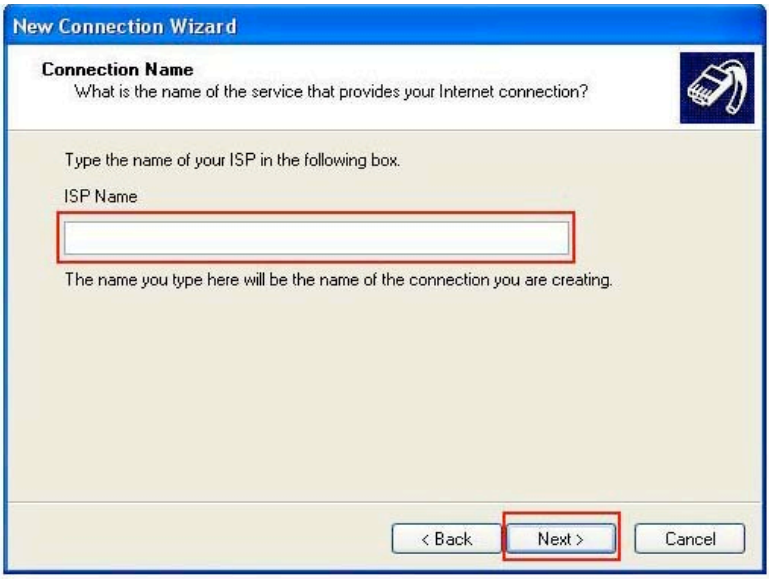
6. When the Connection Name screen displays, enter the name of your Internet service provider in the ISP Name field and click “Next.”


New Connection Wizard
Connection Name
What is the name of the service that provides your Internet connection?
Type the name of your ISP in the following box.
ISP Name
The name you type here will be the name of the connection you are creating.
< Back
Next >
Cancel

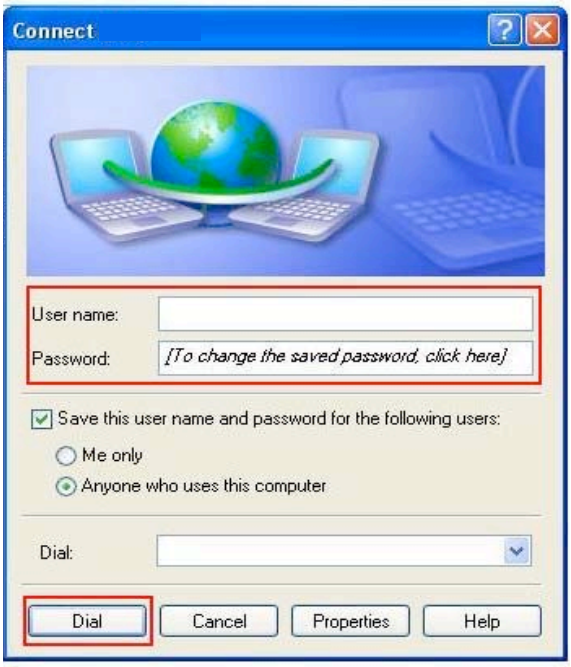
7. When the Internet Account Information screen displays, enter your information in the text fields and select “Use this account name and password when anyone connects to the Internet from this computer.” Click “Next.”

New Connection Wizard
Internet Account Information
You will need an account name and password to sign in to your Internet account.
Type an ISP account name and password, then write down this information and store it in a safe place. (If you have forgotten an existing account name or password, contact your ISP.)
User name:
Password:
Confirm password:
Use this account name and password when anyone connects to the Internet from this computer
Make this the default Internet connection
Turn on Internet Connection Firewall for this connection
< Back
Next >
Cancel

8. When the Completing the New Connection Wizard screen displays, click “Finish” to complete the manual dial-up connection.

New Connection Wizard
Completing the New Connection Wizard
You have successfully completed the steps needed to create the following connection:
kimo
• Share with all users of this computer
• Use the same user name & password for everyone
The connection will be saved in the Network Connections folder.
Add a shortcut to this connection to my desktop
To create the connection and close this wizard, click Finish.
< Back
Finish
Cancel

9. When the final screen displays, click “Dial” to connect to the Internet.



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WARRANTY INFORMATION

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ESPAÑOL: Si desea obtener información sobre la garantía, visite manhattan-products.com/warranty.
FRANÇAIS: Pour consulter les informations sur la garantie, visitez manhattan-products.com/warranty.
POLSKI: Informacje dotyczące gwarancji znajdują się na stronie manhattan-products.com/warranty.
ITALIANO: Per informazioni sulla garanzia, accedere a manhattan-products.com/warranty.

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B. Garantizamos los productos con partes móviles por 3 años.
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